PTO/SB/09A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO Application Number 10/693,593 INFORMATION DISCLOSURE 10/24/2003 Filing Date STATEMENT BY APPLICANT Lifson First Named Inventor 3744 M.JUX Art Unit (use as many sheets as necessary) Examiner Name 60,246-240; 10,748 Attorney Docket Number 01 2

		U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No. 1 Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	us- 4,876,859	10-31-1989	Kitamoto	
W	US- 5,875,637	03-02-1999	Paetow	
W)_	us- 6,047,556	04-11-2000	Lifson	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	us- 6,206,652	03-27-2001	Caillat	
<u>-</u>	US-			
	US			
	US-	_		werterborn versically have been been been been been been been be
	US-			
1	l us-	1	1	

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials	Cite No.1	Foreign Patent Document  Country, Code 3 - Number 4 - Kind Code 3 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ^б
		COSTA			,	<u> </u>
						i –
						i
						<b>i</b>
	<u> </u>					-
						·
	Ì					·
	i					
I						.
!	\					<u></u>

Date Examiner Considered Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.qov">www.uspto.qov</a> or MPEP

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.qov">www.uspto.qov</a> or MPEP

¹ Applicant's unique citation designation number (optional). ² For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English locations of Topsfelton is extracted. English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Burden Hour Statement: This form is estimated to take 2.0 hours to complete this form should be sent to the Chief Information Officer, U.S. Patent and Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

(use as many st	neets	as necessary)	
	of	2	

Application Number	10/093,593	
Filing Date	10/24/2003	
First Named Inventor		
Group Art Unit		
Examiner Name		
Attorney Docket Number	60,246-240; 10,748	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
m		Systems & Advanced Technologies Engineering S.r.I., publication entitled "Compsys - Dynamic Simulation of Gas Compression Plants", dated 6/12/2002	
n	1	Copeland Europe publication entitled "Refrigeration Scroll for Parallel Applications" dated 2/26/2002.	
			<u> </u>
-			
	<u> </u>		
Examine Signatur		Date Considered 4 04 04	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.